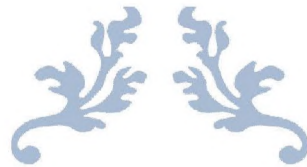


St. Joseph school  
El-Obour City



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# MATH BOOKLET

---

Kg 2



Name : .....

Class : .....

School Year : .....

**First Term**

**Let's remember numbers:**

**( 0 : 5 )**

**C.W**

**\*Write:**

0	1	2	3	4	5
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....

**\*What is after?**

- 3→.....
- 1→.....
- 4→.....
- 0→.....
- 2→.....

**Let's remember numbers:**

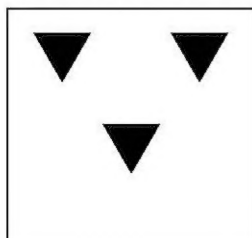
**( 0 : 5 )**

**H. W**

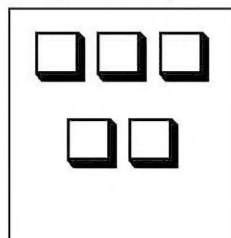
**\*Write:**

0	1	2	3	4	5
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....

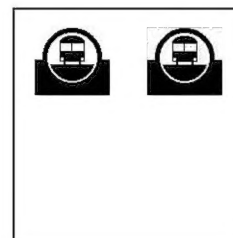
**\*Count and Write the number:**



.....



.....



.....

**Let's remember numbers:**

**( 6: 10 )**

**C. W**

**\*Write:**

6	7	8	9	10
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....

**\*What is after?**

- 0 → .....
- 8 → .....
- 4 → .....
- 1 → .....
- 5 → .....

- 7 → .....
- 9 → .....
- 3 → .....
- 6 → .....
- 2 → .....

**Let's remember numbers:**

**( 6 : 10 )**

**H. W**

**\*Write:**

6	7	8	9	10
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....

**\*Complete:**

1	.....	.....	4	.....
.....	7	8	.....	.....

Let's remember numbers:

( 0 : 10 )

\*Write:

0	1	2	3	4	5	6	7	8	9	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

**Let's remember numbers:**

**( 11 : 15 )**

**C. W**

**\*Write:**

11	12	13	14	15
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....

**\*What's after?**

12 → .....

10 → .....

0 → .....

7 → .....

9 → .....

11 → .....

14 → .....

8 → .....

13 → .....

2 → .....



# Let's remember numbers:

( 11 : 15 )

H. W

\*Write:

11	12	13	14	15
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....

\*Count and match:

 5





8

13





7



 15



**Let's remember numbers:**

**( 16 : 20 )**

**C. W**

**\*Write:**

16	17	18	19	20
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....

**\*What is after?**

- 19 → ..... 15 → .....
- 13 → .....
- 10 → .....
- 4 → .....
- 18 → .....

- 2 → .....
- 12 → .....
- 9 → .....
- 0 → .....

Let's remember numbers:

( 16 : 20 )

H. W

\*Write:

16	17	18	19	20
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....

\*Complete:

1	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	20

**\*Write:**

11	12	13	14	15	16	17	18	19	20
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

## Exercise

### C. W

**\*Write from 1:20 :**

1	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	20

**\*What is after?**

- |            |          |          |
|------------|----------|----------|
| ○ 19→..... |          | 10→..... |
| ○ 8→.....  |          | 6→.....  |
| ○ 12→..... | 9→.....  |          |
| ○ 0→.....  | 15→..... |          |
| ○ 5→.....  | 17→..... |          |

## Exercise

### H. W

#### 1- Complete the table:

7	.....	9	.....	11	.....	.....
14	.....	.....	17	.....	19	.....

#### 2- What's after?

- |            |          |          |
|------------|----------|----------|
| ○ 12→..... |          | 8→.....  |
| ○ 9→.....  |          | 14→..... |
| ○ 19→..... |          | 11→..... |
| ○ 7→.....  |          | 13→..... |
| ○ 0→.....  | 4→.....  |          |
| ○ 5→.....  | 16→..... |          |
| ○ 10→..... | 1→.....  |          |

#### 3- Count and match:

BBBBB 15 BBBBB

BBBBB 20 BBBBB

BBBBB 13  
BBBBB

12 BBBBB

→→→→→ BBBBB

→→→→→😊😊😊😊😊

→→→→→10

😊😊😊😊😊😊😊😊😊

**\*Write the numbers:**

21	22	23	24	25
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....

## Exercise

### C. W

**\*Circle the bigger:**

5 - 9    21 - 5

8 - 12    12 - 12

11 - 8    4 - 9

0 - 37    1

**\*Write from 1 to 25:**

1	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	25



## **Exercise**

### **H . W**

#### **\*Circle the bigger:**

$15 - 9$

$12 - 13$

$8 - 0$

$14 - 3$

$6 - 9$

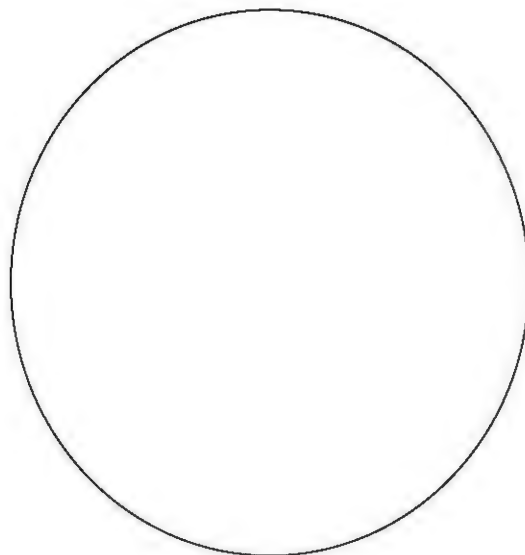
$12 - 21$

$22 - 10$

$7 - 21$

#### **Remember the circle:**

#### **\*Colour the circle red:**



## Exercise

### C. W

\*Circle the bigger:

$22 - 20$

$7 - 9$

$16 - 23$

$25 - 15$

$4 - 12$

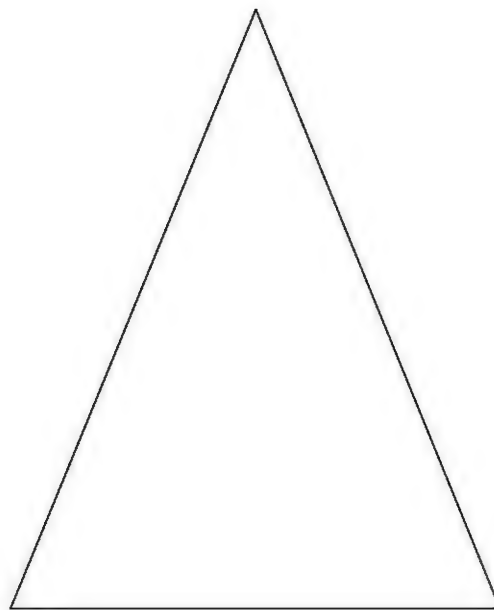
$18 - 5$

$15 - 3$

$17 - 21$

Remember the triangle:

\*Colour the triangle blue:



## Exercise

### H. W

#### \*Circle the bigger:

$15 - 23$

$14 - 2$

$21 - 12$

$20 - 11$

$19 - 10$

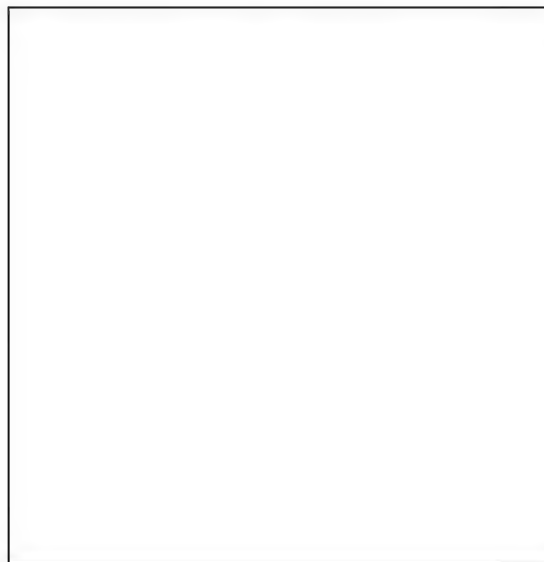
$18 - 5$

$9 - 3$

$23 - 21$

#### Remember the square:

#### \*Colour the square green:



## Exercise

### H. W

\*Circle the bigger:

$5 - 11 \quad 25 - 10$

$24 - 15$

$14 - 22$

$18 - 20$

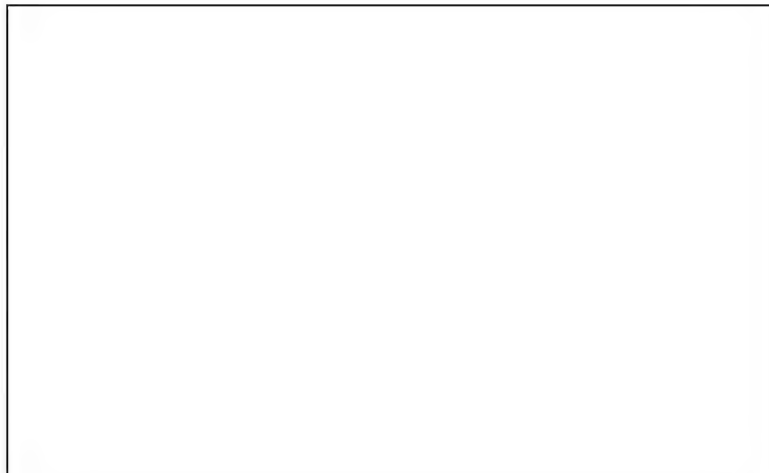
$1 - 7$

$16 - 19$

$2 - 0$

Remember the rectangle:

\*Colour the rectangle yellow:



## Exercise

### C. w

\*Circle the bigger:

$24 - 19$

$20 - 23$

$9 - 10$

$21 - 12$

$16 - 19$

$8 - 17$

$25 - 10$

$4 - 18$

$11 - 15$

$13 - 24$

$18 - 16$

$25 - 11$

$3 - 18$

$0 - 12$

\*Write from 1 to 25:

1	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	25

1 One



C.WH. W

1 One

1 - one

\*What's after?

24 → .....

4 → .....

20 → .....

11 → .....

9 → .....

13 → .....

21 → .....

18 → .....

16 → .....

19 → .....

8 → .....

3 → .....

23 → .....

12 → .....

**\*Write the numbers:**

26	27	28	29	30
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....

2 Two



C. W H . W

**2 Two**

**2 two**

---

---

---

---

---

---

---

---

---

---

---

---



---

---

---

---

---

---

---

---

---

---

---

---

\*Write from 1 to 30:

1	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	30



# 3 Three



C. WH. W

**3 Three**

**3 three**

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---

---

---

---

---

---

---

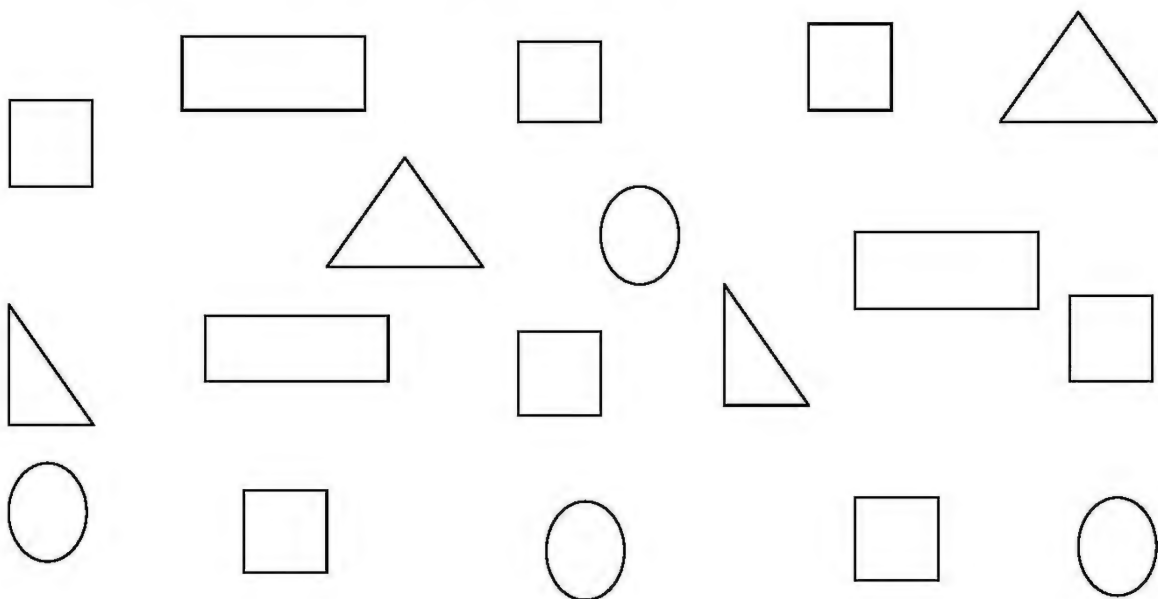
---

---

---

---

\*Colour the squares green: H. W



## Exercise

### C. W H. W

#### \*Circle the bigger:

$25 - 13$

$20 - 10$

$12 - 21$

$2 - 5$

$16 - 22$

$9 - 193 - 21$

$26 - 16$

$28 - 29 \quad 10 - 15$

$3 - 13$

$11 - 12$

$14 - 24$

$18 - 0$

$25 - 12$

$0 - 1$

#### \*What's after?

$25 \rightarrow \dots\dots\dots$

$23 \rightarrow \dots\dots\dots$

$9 \rightarrow \dots\dots\dots$

$21 \rightarrow \dots\dots\dots$

$15 \rightarrow \dots\dots\dots$

$8 \rightarrow \dots\dots\dots$

$6 \rightarrow \dots\dots\dots$

$22 \rightarrow \dots\dots\dots$

$14 \rightarrow \dots\dots\dots$

$12 \rightarrow \dots\dots\dots$

$0 \rightarrow \dots\dots\dots$

$29 \rightarrow \dots\dots\dots$

$18 \rightarrow \dots\dots\dots$

$3 \rightarrow \dots\dots\dots$

$11 \rightarrow \dots\dots\dots$

$10 \rightarrow \dots\dots\dots$

**\*Write the numbers:**

31	32	33	34	35
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....

## Exercise

### C. W

**\*Circle the smaller:**

$5 - 9$

$6 - 9$

$8 - 1$

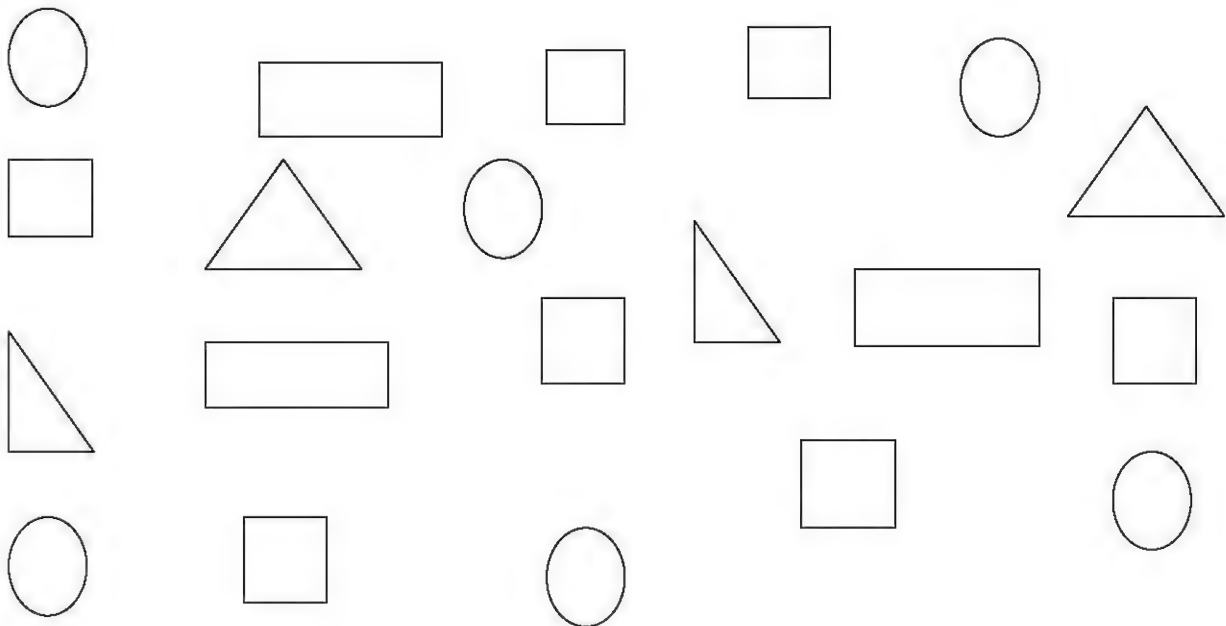
$12 - 2$

$11 - 5$

$4 - 9$

$0 - 3 \quad 7 - 1$

**\*Colour the circles red:**



## Exercise

### H. W

#### \*Circle the smaller:

$22 - 20$

$7 - 9$

$16 - 23$

$25 - 15$

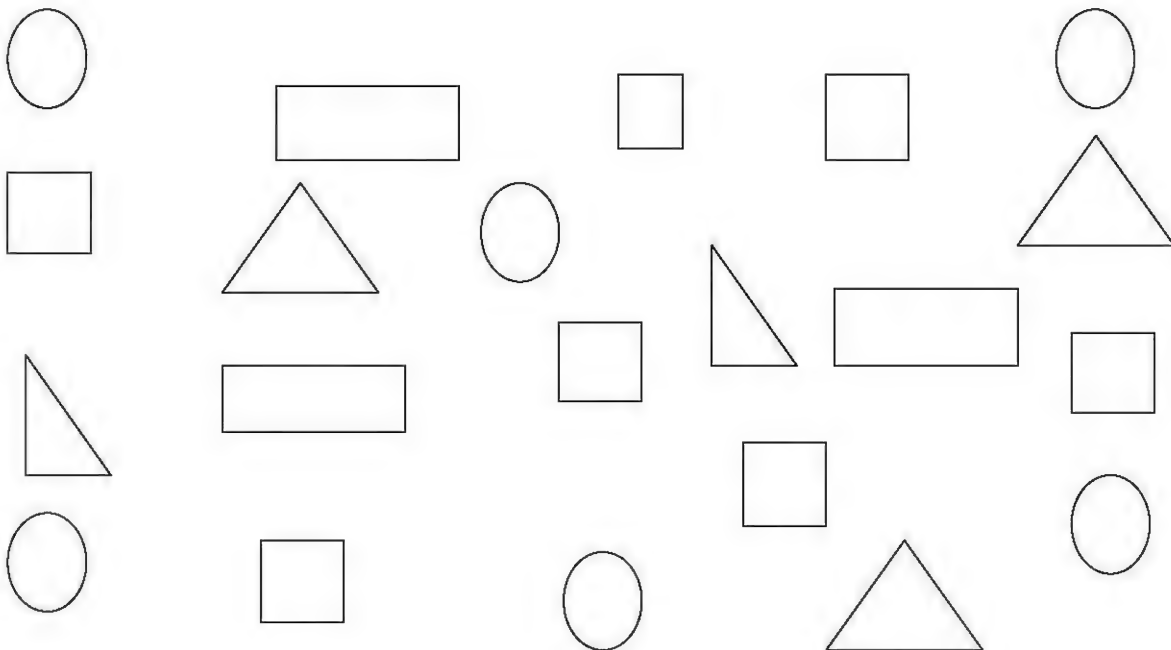
$4 - 12$

$18 - 19$

$15 - 3$

$17 - 21$

#### \*Colour the triangles blue:



## Exercise

### C. W

**\*Circle the smaller:**

$15 - 9$

$6 - 9$

$12 - 13$

$12 - 21$

$8 - 0$

$22 - 10$

$14 - 3$

$7 - 21$

### H. W

**\*Write from 1 to 35:**

1	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	35

## Exercise

### C. W

**\*Circle the smaller:**

$7 - 23$

$14 - 2$

$21 - 9$

$6 - 11$

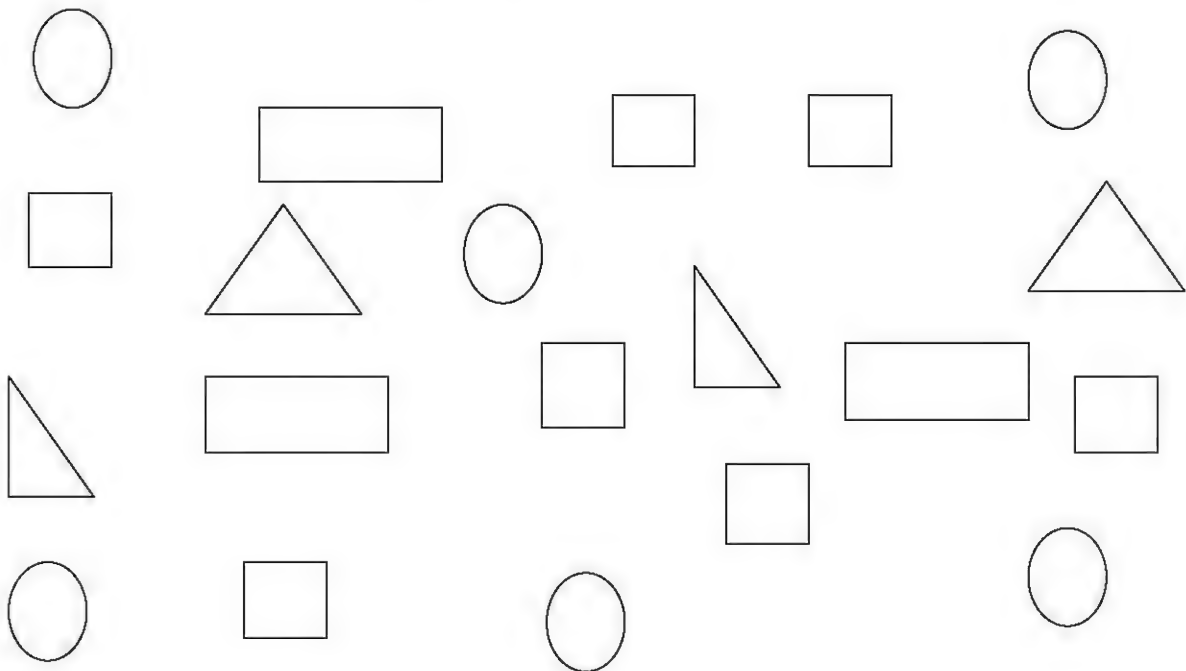
$19 - 10$

$18 - 5$

$9 - 3$

$4 - 21$

**\*Colour the rectangles yellow:**



**4 four**



**C. WH. W**

**4 Four**

**4 four**

**\*Circle the smaller:**

5 - 11

25 - 10

24 - 15

16 - 19

14 - 22

2 - 0

18 - 20

1 - 7



## Exercise

### \*Circle the smaller:C. W

$15 - 9$

$12 - 13$

$8 - 0$

$14 - 3$

$6 - 9$

$12 - 21$

$22 - 10$

$7 - 21$

$25 - 8$

$19 - 5$

$13 - 14$

$8 - 4$

$18 - 12$

$3 - 1$

$0 - 2$

$19 - 16$

### \*Write from 1 to 35:H. W

1	.....	.....	4	5
.....	7	8	.....	10
.....	12	.....	14	.....
16	.....	18	19	.....
21	.....	23	.....	.....
26	27	.....	29	30
.....	.....	33	.....	35

**\*Write the numbers:**

36	37	38	39	40
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....

## Exercise

### C. WH. W

#### \*Circle the smaller:

$24 - 19$

$34 - 23$

$20 - 30$

$11 - 15$

$39 - 10 \quad 13 - 24$

$21 - 12$

$18 - 36$

$16 - 19$

$25 - 11$

$38 - 19$

$34 - 18$

$26 - 10$

$0 - 12$

$28 - 30$

$40 - 20$

#### \*Circle the bigger:

$23 - 16$

$29 - 19$

$10 - 30$

$11 - 15$

$9 - 11 \quad 13 - 24$

$21 - 12$

$18 - 28$

$16 - 19$

$25 - 5$

$26 - 16$

$3 - 18$

$24 - 38$

$10 - 12$

$8 - 18 \quad 0 - 1$

## What is before?

Study the table and find what is before?

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----

C. W

..... ← 3

..... ← 6

..... ← 9

..... ← 4

..... ← 10

..... ← 2

..... ← 7

..... ← 8

..... ← 13

..... ← 16

..... ← 19

..... ← 14

..... ← 20

..... ← 12

..... ← 17

..... ← 18

## Exercise

### H. W

**\* What is before:**

..... ← 1

..... ← 5

..... ← 10

..... ← 8

..... ← 6

..... ← 3

..... ← 9

..... ← 11

**\* Write from 1 to 40:**

1	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	40

**\*Write the numbers:**

41	42	43	44	45	46	47	48	49	50
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

## Exercise

### C . W

#### \*What is before?

..... ← 22

..... ← 15

..... ← 30

..... ← 18

..... ← 39

..... ← 29

..... ← 12

..... ← 24

..... ← 14

..... ← 20

### H . W

#### \*What is before?

..... ← 27

..... ← 35

..... ← 30

..... ← 18

..... ← 16

..... ← 1

..... ← 25

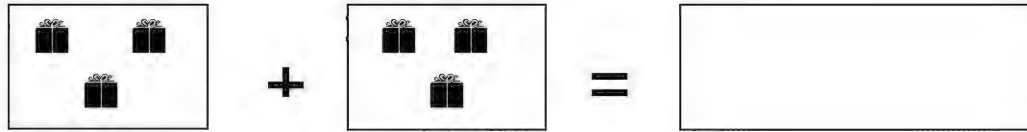
..... ← 15

..... ← 29

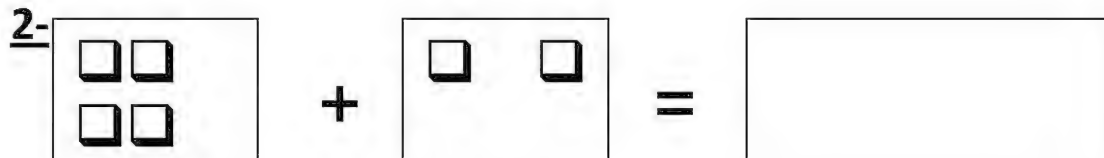
..... ← 40

## Addition

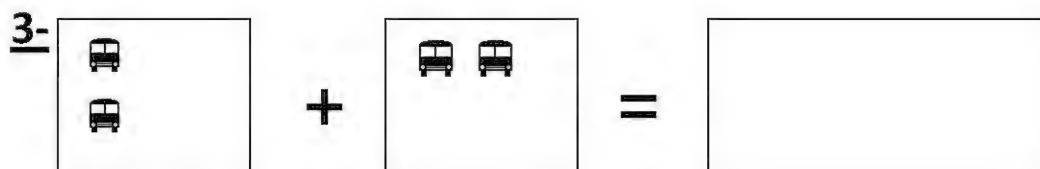
Remember addition by counting shapes:



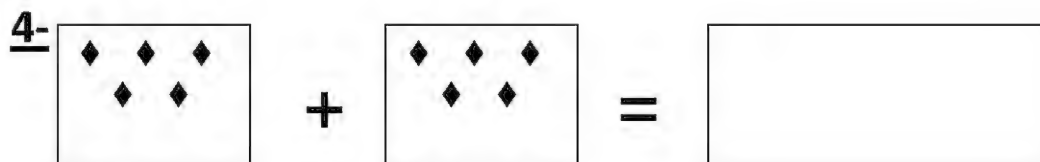
..... + ..... = .....



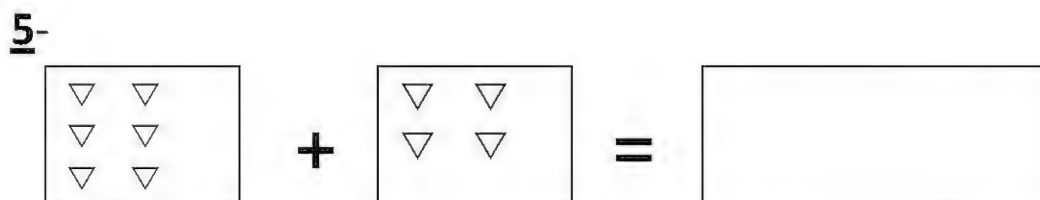
..... + ..... = .....



..... + ..... = .....



..... + ..... = .....



..... + ..... = .....



## Addition

### \*Steps of addition:

- 1- Circle the biggest.
- 2- Put the biggest on your head ( mind ).
- 3- Put the smallest on your fingers ( hand ).
- 4- Count after the biggest.

$$\textcircled{4} + 3 = 7$$

### \*Now try yourself:

#### C. W H. W

$$* 2 + 1 = \dots\dots$$

$$* 5 + 3 = \dots\dots * 2 + 7 = \dots\dots$$

$$* 4 + 6 = \dots\dots$$

$$* 8 + 1 = \dots\dots$$

$$* 10 + 0 = \dots\dots$$

$$* 12 + 3 = \dots\dots$$

$$* 14 + 2 = \dots\dots$$

$$* 17 + 3 = \dots\dots$$

$$* 15 + 0 = \dots\dots$$

### **C. W**

#### **Add:**

$2 + 2 =$

$6 + 3 =$

$2 + 8 =$

#### **Add:**

$5 + 1 =$

$5 + 7 =$

$4 + 1 =$

$5 + 2 =$

$4 + 0 =$

$1 + 3 =$

$9 + 2 =$

$2 + 7 =$

$6 + 0 =$

### **H. W**

#### **Add:**

$5 + 5 =$

$3 + 7 =$

$4 + 0 =$

#### **Add:**

$1 + 1 =$

$5 + 0 =$

$4 + 6 =$

$8 + 1 =$

$6 + 7 =$

$10 + 3 =$

$8 + 6 =$

$2 + 3 =$

$7 + 1 =$

### C. W

#### Add:

$14 + 5 = 28 + 5 =$

$25 + 6 = 2 + 36 =$

$9 + 34 =$

$42 + 0 =$

#### Add:

$2 + 38 =$

$6 + 11 =$

$47 + 3 =$

$17 + 7 =$

$24 + 8 = 18 + 5 =$

### H. W

#### Add:

$2 + 36 =$

$8 + 11 =$

$46 + 4 = 16 + 7 =$

$24 + 0 =$

$30 + 4 =$

#### Add:

$3 + 33 =$

$50 + 0 =$

$5 + 15 = 42 + 5 =$

$10 + 4 =$

$0 + 0 =$

**5 Five**



**C. WH. W**

**5 Five**

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**5 five**

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**\*What is before?**

..... ← 15..... ← 12

..... ← 28..... ← 34

..... ← 36..... ← 45

..... ← 22..... ← 50

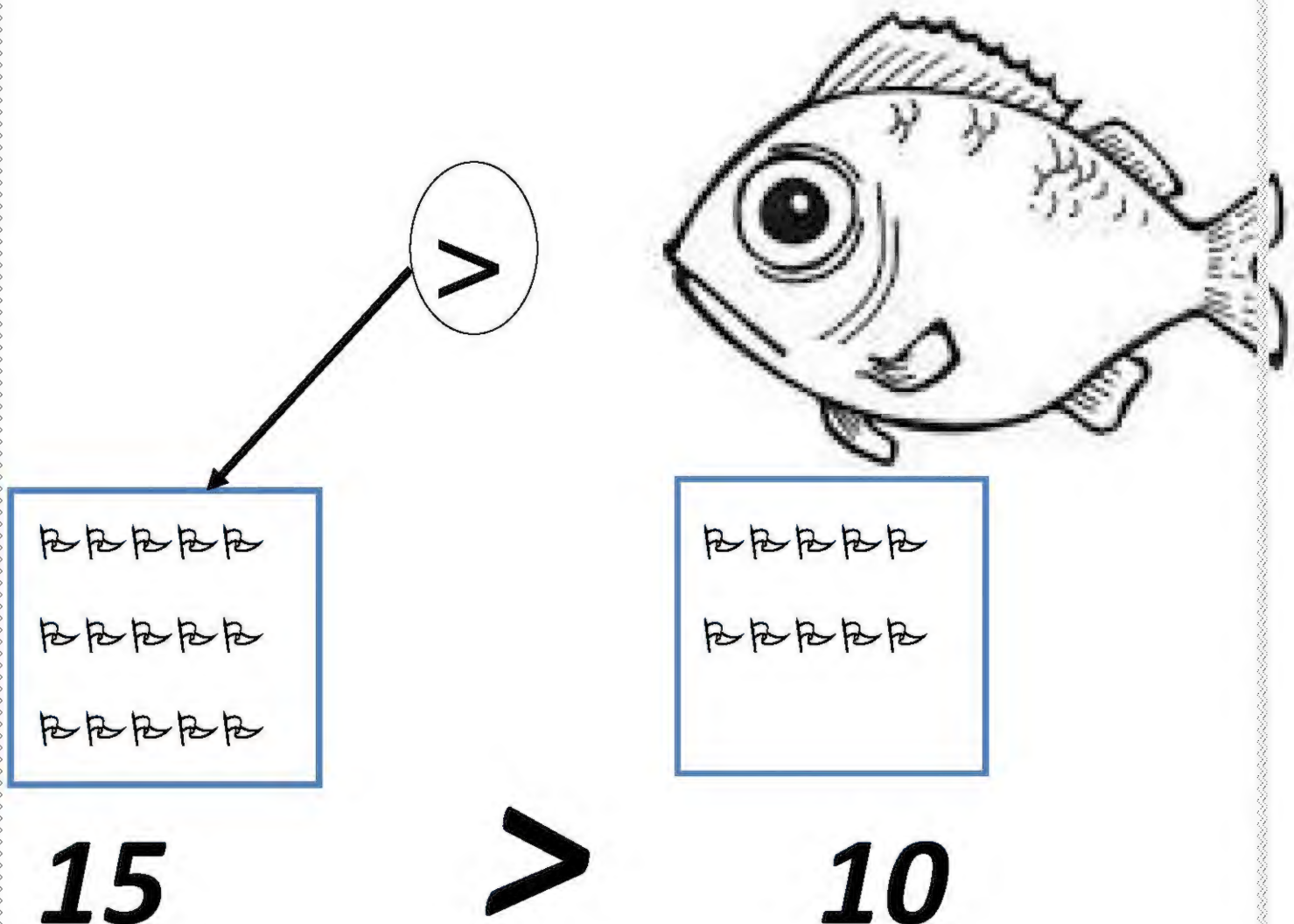
## The Signs

$>$ ,  $<$ ,  $=$

Mimi is a greedy fish. When she is hungry,

Hermouth goes to the bigger amount and

she eats it.



## Exercise

**\*Now help Mimi (  ) to eat the bigger number!**

### C. WH. W

5 ..... 11    25 ..... 10

24 ..... 15

16 ..... 19

14 ..... 22

2 ..... 0

18 ..... 20

1 ..... 7

### \* Put > or <:

35 ..... 30

9 ..... 6

14 ..... 4

13 ..... 23

10 ..... 20

11 ..... 8

5 ..... 19

31 ..... 17

## Exercise

### C. W H. W

#### \*Put >, < or =:

33.....31

14..... 4

20..... 10

5.....15

19.....19

33.....23

11.....8

5.....25

12.....21

40.....30

13.....31

21.....21

#### \*Put >, < or =:

24.....14

16.....26

10.....20

5.....14

9.....6

33.....33

18.....8

16.....17

19.....33

40.....40

36.....38

21.....22

#### \*Put >, < or =:

37.....37

14.....14

10.....11

28.....19

19.....16

13.....12

17.....18

40.....23

37.....15

15.....35

32.....32

0.....24

## General Revision

### \*Complete:

11	.....	13	.....	.....	16	.....	18	.....	.....
21	.....	.....	24	.....	26	27	.....	29	30
.....	.....	33	.....	35	.....	.....	38	39	.....

### C. WH. W

#### \*Circle the bigger:

<p>7 - 179 - 6</p> <p>39 - 40</p> <p>19 - 9</p>		<p>14 - 24</p> <p>6 - 16</p>
---	--	------------------------------

#### \*Circle the smaller:

<p>15 - 5</p> <p>9 - 29</p> <p>14 - 21</p> <p>19 - 16</p>		<p>3 - 13</p> <p>3 - 31</p>
---	--	-----------------------------

#### \*What's after?

<p>26 → .....</p> <p>19 → .....</p> <p>12 → .....</p>		<p>29 → .....</p> <p>37 → .....</p> <p>8 → .....</p>
---	--	--

#### \*What's before:

<p>..... ← 16</p> <p>..... ← 23</p> <p>..... ← 20</p>		<p>..... ← 11</p> <p>..... ← 40</p> <p>..... ← 36</p>
---	--	---

#### \*Put >, < or =

<p>11.....8</p> <p>31.....31</p>		<p>32.....23</p> <p>0.....17</p>
----------------------------------	--	----------------------------------



## Mid-Year Final Revision

### \*Complete:

1						7			
11								19	
21									30
31					36				
41									50

### \*What's before:

..... ← 32 ..... ← 26

..... ← 49 ..... ← 50

### \*Circle the bigger:

21 - 12

48 - 34

50 - 49

29 - 27

### \*What's after:

40 → .....

10 → .....

30 → .....

20 → .....

**\*Circle the smaller:**

$41 - 12 \quad 31 - 34$

$20 - 35$

$15 - 7$

**\* Put > , < or = :**

$29 \dots\dots\dots 29$

$32 \dots\dots\dots 23$

$18 \dots\dots\dots 49$

$14 \dots\dots\dots 41$

$45 \dots\dots\dots 34$

$12 \dots\dots\dots 21$

**\*Add:**

$13 + 0 =$

$25 + 5 =$

$47 + 3 =$

$19 + 1 =$

$15 + 0 =$

$31 + 5 =$

$18 + 7 =$

$39 + 1 =$

$42 + 3 =$

$6 + 6 =$

**\*Write in letters:**

1 .....

2 .....

3 .....

4 .....

5 .....

☺**GoodLuck**